

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------|---------|------------------|
| L1 | 51393 | timer near8 delay\$3 (reconfiguration) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/13 17:57 |
| L2 | 12 | timer near8 delay\$3 near9 (reconfiguration) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/13 17:58 |
| L3 | 481 | delay\$3 near9 (reconfiguration) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/13 17:59 |
| L4 | 4 | delay\$3 near9 (reconfiguration) near9 (cell adj3 update) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/13 17:59 |
| L5 | 76 | (reconfiguration) near9 (cell adj3 update) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/13 18:18 |
| S1 | 3529 | (cell near2 updat\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/18 21:31 |
| S2 | 107 | (cell near2 updat\$4) and UTRAN and UMTS and (reconfiguration or reconfigur\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/18 21:33 |
| S3 | 40 | UTRAN and UMTS and ((reconfiguration or reconfigur\$4) same (cell near2 updat\$4)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/18 21:59 |
| S4 | 0 | (UTRAN or bs or (base adj station)) near5 (send\$4 or transmit\$4) near5 (reconfigur\$4 near2 command) near5 (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/18 22:03 |
| S5 | 0 | (UTRAN or bs or (base adj station)) near5 (send\$4 or transmit\$4) near5 (reconfigur\$4 near5 command) near5 (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/18 22:04 |
| S6 | 3 | (UTRAN or bs or (base adj station)) near5 (send\$4 or transmit\$4) near5 (reconfigur\$4) near5 (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/18 22:23 |

EAST Search History

| | | | | | | |
|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S7 | 49 | ((UTRAN or bs or (base adj station)) near5 (send\$4 or transmit\$4) near5 (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone))) same (cell near2 updat\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 10:18 |
| S8 | 14 | ((bs or (base adj station) or ap or (access adj point)) near7 (send\$4 or transmit\$4 receiv\$4) near7 (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone))) same (cell near2 updat\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/19 20:18 |
| S9 | 136 | ((bs or (base adj station) or ap or (access adj point)) same (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone))) same (cell near2 updat\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/19 18:45 |
| S10 | 281 | ((bs or (base adj station) or ap or (access adj point)) near7 (send\$4 or transmit\$4 receiv\$4) near7 (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone))) same ((cell near2 updat\$4) or roam\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/19 20:25 |
| S11 | 45 | ((bs or (base adj station) or ap or (access adj point)) near7 (send\$4 or transmit\$4 receiv\$4) near7 (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone))) same ((cell near2 updat\$4) or roam\$4) same (reconfigur\$4 or set\$4 or adjust\$4 or adapt\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/19 18:52 |
| S12 | 18 | ((bs or (base adj station) or ap or (access adj point)) near7 (send\$4 or transmit\$4 receiv\$4) near7 (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone))) same ((cell near2 updat\$4) or roam\$4) same (configur\$4 or reconfigur\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/19 18:53 |
| S13 | 89 | (delay\$4 or suppres\$4 hold\$4 or postpon\$4) near8 (cell near2 updat\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/19 20:46 |
| S14 | 0 | S10 and S13 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/19 20:22 |

EAST Search History

| | | | | | | |
|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----|-----|------------------|
| S15 | 1258 | (rnc or (radio adj network) or UMTS or Utran or(bs or bsc or (base adj station) or ap or (access adj point)) near7 (send\$4 or transmit\$4 receiv\$4) near7 (UE or MS or MT or (mobile or portable or wireless) adj (terminal or device or phone or telephone))) same ((cell near2 updat\$4) or roam\$4) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/19 20:28 |
| S16 | 14 | S15 and S13 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/01/19 20:28 |
| S17 | 2942 | 455/456.1 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/02/05 12:13 |
| S20 | 121 | ((updat\$4 or reconfigur\$4) near3 ((cell\$4 or portable or wireless or mobile) adj (phone or telephone or device or terminal))) with (cell near2 (updat\$4 or configur\$4 or reconfigur\$4)) | US-PGPUB; USPAT | OR | OFF | 2007/02/05 12:33 |
| S21 | 13 | S17 and S20 | US-PGPUB; USPAT | OR | OFF | 2007/02/05 12:21 |
| S22 | 108 | S20 not S21 | US-PGPUB; USPAT | OR | OFF | 2007/02/05 12:33 |
| S23 | 13 | S22 and (cell adj updat\$4) | US-PGPUB; USPAT | OR | OFF | 2007/02/05 14:16 |
| S24 | 48 | (cell adj updat\$4).ab,ti. | US-PGPUB; USPAT | OR | OFF | 2007/02/05 15:03 |
| S25 | 7 | (cell adj updat\$4) same ((activat\$4 or configur\$4 or reconfigur\$4) near3 (time or period or interval)) | US-PGPUB; USPAT | OR | OFF | 2007/02/05 15:06 |
| S26 | 1281 | 455/432.1 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 10:18 |
| S27 | 1486 | 455/435.1 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 10:19 |
| S28 | 4852 | 455/436 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 10:19 |
| S29 | 3994 | 455/445 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 10:19 |

EAST Search History

| | | | | | | |
|-----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S31 | 3399 | 455/456.1 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 10:20 |
| S32 | 380 | ((cell) near (updat\$4 or register\$5)).ab,ti. | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 10:21 |
| S33 | 4 | S32 and S26 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 10:59 |
| S34 | 1 | "20050070274" | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 10:48 |
| S35 | 6 | S32 and S27 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 11:02 |
| S36 | 14 | S32 and S28 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 11:07 |
| S37 | 12090 | S26 or S27 or S28 or S29 or S31 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 11:07 |
| S38 | 47 | S37 and ((delay\$4 or suppress\$4 or wait\$4 or postpon\$4 or hold\$4) near (updat\$4 or reconfigur\$5)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2007/07/09 11:10 |
| S39 | 2 | "20050070274" | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 03:41 |
| S40 | 42 | (reconfiguration) near6 (command or request) near7 (UTRAN or (core near network)) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 03:45 |
| S41 | 35 | ((reconfiguration) near6 (command or request) near7 (UTRAN or (core near network))) and ((cell near selection) or (handover or handoff or (hand adj over) or (hand adj off))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 03:46 |
| S42 | 4412 | 455/456.1 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 03:46 |

EAST Search History

| | | | | | | |
|-----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----|----|------------------|
| S43 | 2 | S42 and S41 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 03:46 |
| S44 | 35 | ((reconfiguration) near6 (command or request) near7 (UTRAN or (core near network))) and ((cell near selection) or (handover or handoff or (hand adj over) or (hand adj off))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 13:25 |
| S45 | 196 | ((reconfiguration) near6 (command or request) near7 ((network or (base adj station) or (base adj station adj controller) or BSC) or (core near network))) and ((cell near selection) or (handover or handoff or (hand adj over) or (hand adj off))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 13:30 |
| S46 | 63 | ((reconfiguration) near6 (command or request) adj4 ((network or (base adj station) or (base adj station adj controller) or BSC) or (core near network))) and ((cell near selection) or (handover or handoff or (hand adj over) or (hand adj off))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 13:31 |
| S47 | 8 | ((reconfiguration) near6 (command or request) adj4 ((network or (base adj station) or (base adj station adj controller) or BSC) or (core near network))) and ((cell near selection) or (handover or handoff or (hand adj over) or (hand adj off))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 13:32 |
| S48 | 30 | ((reconfiguration) near6 (command or request) near7 ((network or (base adj station) or (base adj station adj controller) or BSC) or (core near network))) and ((cell near selection) or (handover or handoff or (hand adj over) or (hand adj off))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 13:33 |
| S49 | 4412 | 455/456.1 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 13:40 |
| S50 | 1 | S49 and S45 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2008/06/21 13:40 |
| S51 | 497 | (transmit\$4 or receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:29 |

EAST Search History

| | | | | | | |
|-----|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----|----|------------------|
| S52 | 385 | (detect\$4 or discover\$4) near2 ((user adj equipment) or mobile or terminal or device or pda) near5 (handoff or handover or (cell adj update)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:32 |
| S53 | 0 | S51 and S52 | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:32 |
| S54 | 16 | (transmit\$4 or receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5) same (handoff or handover or (cell adj update)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:33 |
| S55 | 367 | (receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:35 |
| S56 | 35 | (transmit\$4 or receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5 adj command) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:36 |
| S57 | 33 | (transmit\$4 or receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5 adj (data or information)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:38 |
| S58 | 5 | (transmit\$4 or receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5 adj instruction) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:42 |
| S59 | 1 | (transmit\$4 or receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5 adj program) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:54 |

EAST Search History

| | | | | | | |
|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----|----|------------------|
| S60 | 59 | (transmit\$4 or receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5 near2 (command or instruction)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:55 |
| S61 | 6 | (transmit\$4 or receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5 near2 (program)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:57 |
| S62 | 64 | (transmit\$4 or receiv\$4) near2 ((user adj equipment) or (mobile or terminal or device or pda)) near5 (reconfigur\$5 near2 (data or information)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 21:58 |
| S63 | 5 | ((user adj equipment) or mobile or terminal or device or pda) near5 (detect\$4 or discover\$4) near2 RSSI near20 (handoff or handover or (cell adj update)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB | OR | ON | 2009/01/04 22:05 |
| S64 | 493 | ((cell adj3 updat\$3) or (handover or handoff or (hand adj over) or (hand adj off))) near15 (reconfigur\$6) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 16:37 |
| S65 | 26 | ((((cell adj3 updat\$3) or (handover or handoff or (hand adj over) or (hand adj off))) near15 (reconfigur\$6)).ab,ti. | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 16:38 |
| S66 | 8576 | ((((cell adj3 updat\$3) or (handover or handoff or (hand adj over) or (hand adj off))))).ab,ti. | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 17:08 |
| S67 | 179 | S64 and S66 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 17:08 |
| S68 | 1410 | (receiv\$4 or transmit\$4) near6 (configuration) near7 (UE or PDA or ((mobile or wireless or user) adj (equipment or phone to telephone or device or terminal))) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 17:10 |
| S69 | 9 | S67 and S68 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 17:11 |

EAST Search History

| | | | | | | |
|-----|----|-------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S70 | 33 | ((receiv\$4 or transmit\$4) near6 (configuration)) and S67 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 17:12 |
| S71 | 63 | ((receiv\$4 or transmit\$4) near6 (configuration or reconfiguration)) and S67 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 17:27 |
| S72 | 30 | S71 not S70 | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 17:27 |
| S73 | 13 | S71 not S70 and (activation) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 18:12 |
| S74 | 1 | (apply\$3 adj4 reconfiguration) adj7 (soon) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 19:00 |
| S75 | 0 | (apply\$3 adj4 reconfiguration) adj7 (now) | US-PGPUB; USPAT; EPO; IBM_TDB | OR | ON | 2009/06/12 19:00 |